

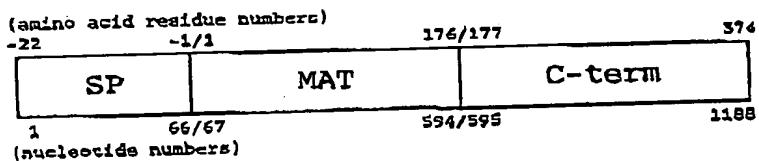


REFERENCE FIGURE 1 Nucleotide sequence of sense and antisense primers used in Example 1-1(c) for PCR to amplify a DNA encoding human Desert hedgehog protein of this invention

Sense primer (SEQ ID No.13): 5'-TGTGCTGCTGGCACTCTTG-3'
translation: CysCysLeuAlaLeuLeu

Antisense primer (SEQ ID NO.14): 3'-GAAAGGCCCTTACGGTGCC-5'
complementary: 5'-CTTCGGGAAATGCCACGG-3'
translation: PheProGlyAsnAlaThr

REFERENCE FIGURE 2 Functional mapping of human Desert hedgehog protein of this invention and contents of sequence listing in this application



SP, signal peptide; MAT, mature form;
C-term, C-terminal region of precursor

[SEQ ID NO]

1	1	176	
2	1		374
3	-22		374
4	67	594	
5	67		1188
6	1		1188

single line, amino acid sequence; double line, nucleotide sequence